



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

25225

7590

09/01/2004

MORRISON & FOERSTER LLP 3811 VALLEY CENTRE DRIVE SUITE 500 SAN DIEGO, CA 92130-2332 EXAMINER
CHIN, CHRISTOPHER L

ART UNIT

PAPER NUMBER

1641

DATE MAILED: 09/01/2004

-[	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	08/812,616	03/06/1997	HANS BOEHRINGER	273102007800	2564

TITLE OF INVENTION: QUANTITATIVE LATERAL FLOW ASSAYS AND DEVICES

API	PLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
non	provisional	YES	\$665	\$0	\$665	12/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fav

INSTRUCTIONS: This for appropriate. All further corridicated unless corrected b maintenance fee notification	respondence including the lead of the lead of the lead of the lead of the resistance in the lead of th	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and P ders and notifi ) specifying a	UBLICATION FEE (if required in the control of maintenance fees when the correspondence address:	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal, Th	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
25225 75	90 09/01/2004			have its own certificat	e of mailing or transmission.	0,		
MORRISON & FOERSTER LLP 3811 VALLEY CENTRE DRIVE SUITE 500				I hereby certify that the	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope			
SAN DIEGO, CA 9	2130-2332			States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.				
						(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
08/812,616	03/06/1997	•	HANS BOEF	HRINGER	273102007800	2564		
TITLE OF INVENTION: QU	JANTITATIVE LATERAL	FLOW ASSAYS	AND DEVICE	ES				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	YES	\$665	<b>I</b>	\$0	\$665	12/01/2004		
EXAM	INER	ART UNIT		CLASS-SUBCLASS	]			
CHIN, CHRIS	STOPHER L	1641	•	436-514000				
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47: Rev 03-02, or more recent) attached. Use of a Customer				or printing on the patent front page, list the names of up to 3 registered patent attorneys gents OR, alternatively, the name of a single firm (having as a member a stered attorney or agent) and the names of up to gistered patent attorneys or agents. If no name is d, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print or type)	7 .			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appe I a substitute fo	ar on the patent. If an assign or filing an assignment.	nee is identified below, the d	locument has been filed for		
(A) NAME OF ASSIGNE	BE .	(B	3) RESIDENCE	E: (CITY and STATE OR CO	UNTRY)			
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pa	tent): 🗖 Individual 🗖 C	orporation or other private gr	oup entity Government		
4a. The following fee(s) are	enclosed:	4b	. Payment of F					
☐ Issue Fee			$\Box$	the amount of the fee(s) is en				
	nall entity discount permitte			•	redit card. Form PTO-2038 is attached.			
Advance Order - # of Copies Deposit A				Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Account Number (enclose an extra copy of this form).				
5. Change in Entity Status								
	MALL ENTITY status. See			nt is no longer claiming SMA				
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issuablication Fee (if required) with of the United States Paters.	ne Fee and Publicate will not be accepted ent and Trademark	tion Fee (if any from anyone Office.	o) or to re-apply any previous other than the applicant; a reg	y paid issue fee to the application istered attorney or agent; or t	ation identified above. the assignee or other party in		
Authorized Signature				Date		<del> </del>		
Typed or printed name				_	No			
This collection of informatio an application. Confidentiali	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The informatio 122 and 37 CFR	on is required to 1.14. This colle	o obtain or retain a benefit by ection is estimated to take 12	the public which is to file (an minutes to complete, including	d by the USPTO to process) ng gathering, preparing, and		

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/812,616	•	03/06/1997	HANS BOEHRINGER	273102007800	2564
25225	7590	09/01/2004		EXAMINER	
MORRISON			CHIN, CHRISTOPHER L		
3811 VALLEY CENTRE DRIVE SUITE 500		DRIVE		ART UNIT	PAPER NUMBER
SAN DIEGO,	CA 92130-	2332		1641	
				DATE MAILED: 09/01/2004	

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
08/812,616		03/06/1997	HANS BOEHRINGER	273102007800	2564	
25225 7590 09/01/2004		09/01/2004		EXAM	EXAMINER	
MORRISON				CHIN, CHRISTOPHER L		
3811 VALLEY CENTRE DRIVE SUITE 500		DRIVE		ART UNIT	PAPER NUMBER	
SAN DIEGO,	, CA 92130-	2332		1641		
				DATE MAILED: 09/01/2004	1	

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issu	e fee for	issuing (	each original	or reissue patent,
except a	a design o	or plant	patent:	

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	
N Isano foo for isaning a design water.	, ,-

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.